## WHAT IS CLAIMED IS:

1. A process for the preparation of a compound of the formula II:

$$R^3$$
 formula II

wherein

 $R^1$  is hydrogen,  $(C_1-C_6)$ alkyl,  $(C_1-C_6)$ alkoxy,  $(C_1-C_6)$ alkylthio;

 $R^2$  is phenyl, naphthyl or  $(C_3-C_{12})$ cycloalkyl substituted with one or two substituents selected from the group consisting of hydrogen  $(C_1-C_6)$ alkyl,  $(C_1-C_6)$ alkylthio,  $(C_2-C_6)$ alkenyl,  $(C_2-C_6)$ alkynyl,  $(C_1-C_6)$ alkylthalo,  $(C_3-C_8)$ cycloalkyl,  $(C_3-C_8)$ cycloalkenyl or halo;

 $R^3$  is selected from the group consisting of hydrogen, (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkoxy, (C<sub>1</sub>-C<sub>6</sub>)alkylthio, (C<sub>2</sub>-C<sub>6</sub>)alkenyl, (C<sub>2</sub>-C<sub>6</sub>)alkynyl, (C<sub>1</sub>-C<sub>6</sub>)alkylhalo, (C<sub>3</sub>-C<sub>8</sub>)cycloalkyl, (C<sub>3</sub>-C<sub>8</sub>)cycloalkenyl or halo, comprising,

treating a compound of formula III

$$R^2$$
 $R^1$ 
formula III

wherein  $R^1$ ,  $R^2$  and  $R^3$  are described as above, with a suitable base and a compound of formula IV:

wherein X is a suitable leaving group, to provide the compound of formula V

$$\begin{array}{c}
0\\
R^1
\end{array}$$
formula V

and oxidizing the compound of formula V with a suitable oxidizing agent to provide the compound of formula II.

2. A process according to claim 1 wherein

 $R^1$  is CH<sub>3</sub>;

R<sup>2</sup> is cyclohexyl; and

R<sup>3</sup> is hydrogen.

- 3. A process according to claim 2 wherein X is Br or Cl.
  - 4. A process according to claim 3 wherein the suitable oxidizing agent is ozone.
- 5. A process according to claim 4 wherein the suitable base is potassium tertbutoxide.
  - 6. A compound of the formula:

$$0 \xrightarrow{H} 0$$

$$R^{1}$$

$$R^{2}$$

wherein

 $R^1$  is hydrogen,  $(C_1-C_6)$ alkyl,  $(C_1-C_6)$ alkoxy,  $(C_1-C_6)$ alkylthio;

 $R^2$  is phenyl, naphthyl or  $(C_3-C_{12})$  cycloalkyl substituted with one or two substituents selected from the group consisting of hydrogen  $(C_1-C_6)$  alkyl,  $(C_1-C_6)$  alkoxy,  $(C_1-C_6)$ 

 $C_6$ )alkylthio, ( $C_2$ - $C_6$ )alkenyl, ( $C_2$ - $C_6$ )alkynyl, ( $C_1$ - $C_6$ )alkylhalo, ( $C_3$ - $C_8$ )cycloalkenyl or halo;

 $R^3$  is selected from the group consisting of hydrogen,  $(C_1-C_6)$ alkyl,  $(C_1-C_6)$ alkylthio,  $(C_2-C_6)$ alkynyl,  $(C_1-C_6)$ alkylthio,  $(C_3-C_8)$ cycloalkyl,  $(C_3-C_8)$ cycloalkenyl or halo.

## 7. A compound according to claim 6 wherein

 $R^1$  is  $CH_3$ ;

R<sup>2</sup> is cyclohexyl; and

R<sup>3</sup> is hydrogen.

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